The Plant Industry Program functions of the WDA Technical Services Division are multi-faceted. Primary duties include:

- Apiary (honey bee) Inspections
- Commodity Grading
- Feed, Seed, and Fertilizer sampling & label reviews
- Leaf Cutter Bee Inspection & Sampling
- Nursery Stock Inspection

Wyoming Quarantines

Apiary: 80% of all food crops rely upon honey bees for pollination. Inspection assures that the bees and honey comb are free from disease and parasites. Wyoming has 48,000 colonies of bees and averages 66 pounds of honey per colony.

Commodity Grading: Services offered include commodity grading for Wyoming's dry bean crops (primarily pintos & great northerns) and potatoes. East-central Wyoming and the Big Horn Basin are the regions for dry bean production. Southeast Wyoming produces seed and table-stock potatoes.

Feed, Seed, and Fertilizer Sampling/Inspection: To assure the Wyoming Consumer and Businesses receive quality products, field staff will sample products for compliance with label guarantees and labeling requirements. These services are coordinated with the Wyoming Seed Lab

Wyoming Seed Certification , and the Analytical Services Lab

Leaf Cutter Bee Lab: Leaf Cutter Bees are very important for alfalfa seed production. An inspection and sampling program is maintained to assure that the Leaf Cutter Bees used for

pollination are free from disease and parasites.

Nursery Stock: Nursery stock grown or shipped into or out of Wyoming is inspected for absence of injurious insects and plant diseases. Vigilance is maintained to assure the consumer that nursery stock is viable and that no new or exotic insects or diseases are brought into the state.

State Resources:

- Wyoming Statutes, Rules & Department of the Wyoming Statutes, Ru
- Publications
- Prohibited & amp; Restricted Noxious Weeds List
- Forms & amp; Applications
- Apiary Registration
- Establishment Licensing Application
- Establishment Licensing
- Product Registration

University of Wyoming Resources:

- Department of Plant Sciences
- Department of Renewable Resources

Federal Resources:

- USDA ARS Cereal Disease Laboratory
- Barberry & Black Stem Rust

- USDA Seed Regulatory & Desting Branch
- USDA Animal & Dant Health Inspection Service
- Grain Inspection, Packers and Stockyard Administration
- Gypsy Moth Pest Survey Data
- National Plant Laws & Department National Plant Na

Other Resources:

- American Society of Agronomy

Wyoming Quarantines:

Black Stem of Rust (Barberry) - Federal Quarantine

Mint Wilt Quarantine:

- **Disease:** Mint Wilt (Verticillium dahliae (V. alboatrum))
- States Regulated: All states, counties, or regions known to be infested
- **Materials Regulated:** All mint roots and plants except "Hybrid" mint seed stock. All mint equipment except that equipment that has a phytosanitary certificate from the state of origin
- **Restrictions:** All mint roots and plants are restricted except cuttings done by "tip cutting" or the Meristem procedure